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AUG 2 2 2007

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Jaroslaw J. Sydir et al.

Title:

NETWORK PROCESSOR HAVING CRYPTOGRAPHIC PROCESSING INCLUDING AN

AUTHENTICATION BUFFER

Docket No.:

Intel-013PUS

Filed:

December 29, 2003

Examiner:

Nicole M. Young

Serial No.: 10/749,913

Due Date: N/A

Group Art Unit: 2139

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- X Return postcard and transmittal document.
- X Supplemental Information Disclosure Statement (2 pgs.), Form PTO/SB/08A (1 pg.), and copies of 3 cited documents.
- X Authorization to charge Deposit Account Number 50-0845 in the amount of \$180.00 to cover the fee for consideration of Supplemental Information Disclosure Statement under 97(c).

Customer Number: 45780

Anthony T. Moosey

Reg. No. 55, 773

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this **20** day of August, 2007.

Shellie Bailey

(GENERAL)

PATENT

AUG 2 2 2007) Appli€ant:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jaroslaw J. Sydir et al.

Examiner: Nicole M. Young

MADE SOF ST No.: 10/749,913

Group Art Unit: 2139

Intel-013PUS

Filed: Title: December 29, 2003 Docket:

NETWORK PROCESSOR HAVING CRYPTOGRAPHIC PROCESSING

INCLUDING AN AUTHENTICATION BUFFER

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0845. The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided,

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Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

JAROSLAW J. SYDIR ET AL.

By their Representatives,

Customer Number 45780

781-401-9988

Date August 20, 2007

Anthony Moosey

Reg. No. 55,773

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this **20** day of August, 2007.

Shellie Bailey
Shellie Bailey

PTO/SB/08a(04-07)
Approved for use through 7/73/2008. OMB 0651-0031
US Patent & Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO INFORMATION DISCLOSURE Complete if Known STATEMENT BY APPLICANT **Application Number** 10/749,913 DIPE **Filing Date** December 29, 2003 Sydir, Jaroslaw **First Named Inventor** 2139 **Art Unit** AUG 2 2 2007 Young, Nicole **Examiner Name** (se as many sheets as necessary) Attorney Docket No: Intel-013PUS of Sheet

US PATENT DOCUMENTS							
Examiner Initial *	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Filing Date If Appropriate		
		US-6157955	12/05/2000	Narad, Charles E., et al.	06/15/1998		
		US-6477646	11/05/2002	Krishna, S. et al.	02/23/2000		
		US-20020078342A1	06/20/2002	Matthews, Jr., D. P.	08/14/2001		
		US-20030046423A1	03/06/2003	Narad, C. E., et al.	02/27/2002		
		US-20040148382A1	07/29/2004	Narad, C. E., et al.	12/29/2003		
		US-20040225885A1	11/11/2004	Grohoski, G. F., et al.	05/05/2003		
		US-20040264502A1	12/30/2004	Hulmani, G. et al.	06/30/2003		

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of cited Document	T²				
		WO-9966678A1	12/23/1999	Bergenfeld, B.					

	OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²					
:		"SATURN User Network Interface for 9.953 Gbit/s", PMC-Sierra, (2001),2 pages						
		"Ultra High Speed ASIC Network Technology that Fully Conforms to International Standard Interface", FIND; 20(3), (2002),48-53						

EXAMINER DATE CONSIDERED